

**ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
MEMORANDUM**

**DATE:** 11 August 2011

**TO:** Bureau of Land File

**FROM:** Michelle Cozadd, BOL/FOS Collinsville Region

**SUBJECT:** LPC #1198010003 – Madison County  
Hartford/Chemetco  
FOS File

On August 11, 2011, I conducted a site visit at Chemetco, Inc. Mr. Mr. Jorge Garcia, ES&H Manager for the Estate of Chemetco and Mr. Michael Murray, Supervisor with American Integrated Services (AIS) accompanied me during a walkthrough of the facility.

The attached photos #001 and #002 show an overview of the facility from east prior to arriving on-site. Mr. Garcia showed me the area near the DIS Building. The attached photos #003 and #004 show the hopper that was erected to aid in loading the scrubber sludge. The slag road from the DIS Building to the hopper is illustrated in the attached photo #005. Lastly, the attached photo #0056 show the scrubber sludge and scrubber sludge mixed with fines in the DIS Building. Mr. Garcia estimated that the building contained about 4000 tones of scrubber sludge and 3500 tons of scrubber sludge mixed with fines. The estate is currently waiting on a buyer prior to packaging the material in super sacs.

AIS was working on decontamination of the Foundry Building. The interior of the Foundry Building is shown in the attached photos #007, #008, #016, and #017. All photographs were taken from outside the building. The attached photos #009 and #010 show the demolition of the eastern wall of the Foundry Building. Scrap metal decontamination is staged in an area north of the Tank House (see attached photo #011). The west wall of the Foundry Building is shown in the attached photo #018.

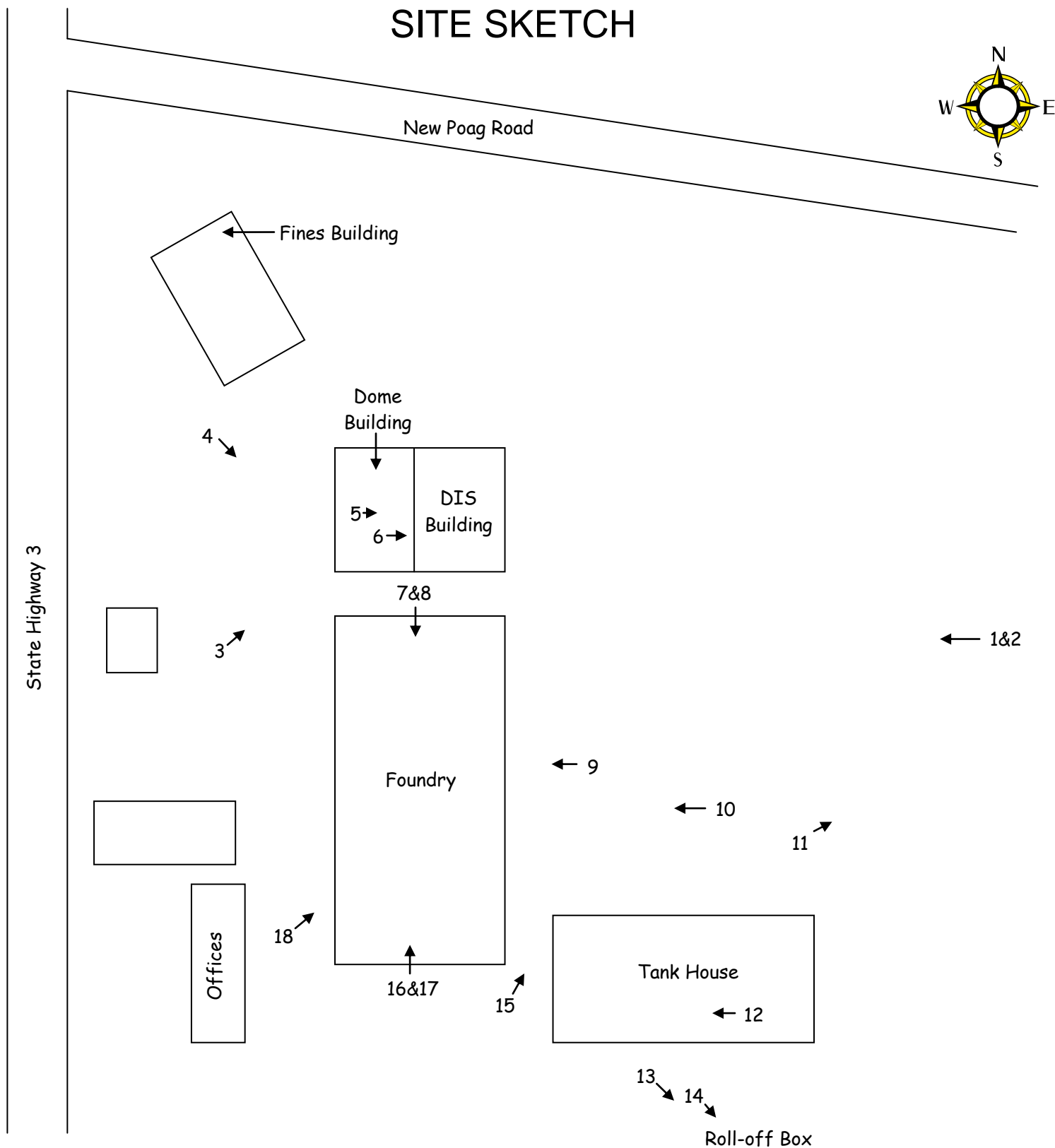
Asbestos abatement of the offices in the Foundry Building and the Tank House is being conducted by Advanced Environmental Services (AES). The attached photo #012 shows the view of the second floor offices under asbestos abatement. The photograph was taken from the first floor. The demolition debris from the offices in the Tank House is shown in the attached photo #015. I requested photographs from Mr. Murray showing the asbestos abatement in the offices in the Tank House and the Foundry Building. The photographs were received via electronic mail from Mr. David Herrera on August 22, 2011.

The asbestos waste was staged in an Aspen roll-off box on the south side of the Tank House (see attached photos #013 and #014). Hazardous waste analytical testing was pending for the asbestos waste prior to shipment off-site. I spoke to Mr. Murray and Mr. Rob Pollard (AES Supervisor) concerning the asbestos waste at the conclusion of the August 11, 2011 site visit. I stated that the waste must not be removed from the site without the prior approval from Mr. Chris Cahnovsky.

cc: Regional File  
cc: Erin Rednour  
cc: US EPA



## SITE SKETCH



11 August 2011 Inspection  
Direction of Photo →  
Photo Locations Approximate  
Not to Scale



## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 10:37 a.m.  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 001  
**Comments:** Overview of site.



**Date:** 11 August 2011  
**Time:** 10:37 a.m.  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 002  
**Comments:** Overview of site.

**File Names:** 1198010003~08112011-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 10:56 a.m.  
**Direction:** NE  
**Photo by:** M. Cozadd  
**Exposure #:** 003  
**Comments:** Hopper to  
load scrubber sludge  
from DIS Building.



**Date:** 11 August 2011  
**Time:** 11:02 a.m.  
**Direction:** SE  
**Photo by:** M. Cozadd  
**Exposure #:** 004  
**Comments:** Hopper to  
load scrubber sludge  
from DIS Building.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:04 a.m.  
**Direction:** E  
**Photo by:** M. Cozadd  
**Exposure #:** 005  
**Comments:** Slag road  
from DIS Building to  
hopper.



**Date:** 11 August 2011  
**Time:** 11:05 a.m.  
**Direction:** E  
**Photo by:** M. Cozadd  
**Exposure #:** 006  
**Comments:** Scrubber  
sludge in DIS Building.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:13 a.m.  
**Direction:** S  
**Photo by:** M. Cozadd  
**Exposure #:** 007  
**Comments:** Interior of Foundry Building as seen from doorway.



**Date:** 11 August 2011  
**Time:** 11:13 a.m.  
**Direction:** S  
**Photo by:** M. Cozadd  
**Exposure #:** 008  
**Comments:** Interior of Foundry Building as seen from doorway.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:22 a.m.  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 009  
**Comments:** East side of Foundry Building.



**Date:** 11 August 2011  
**Time:** 11:24 a.m.  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 010  
**Comments:** East side of Foundry Building.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:24 a.m.  
**Direction:** NE  
**Photo by:** M. Cozadd  
**Exposure #:** 011  
**Comments:**  
Decontamination area  
north of Tank House.



**Date:** 11 August 2011  
**Time:** 11:27 a.m.  
**Direction:** W  
**Photo by:** M. Cozadd  
**Exposure #:** 012  
**Comments:** View of  
second floor offices  
under asbestos  
abatement in Tank  
House.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:28 a.m.  
**Direction:** SE  
**Photo by:** M. Cozadd  
**Exposure #:** 013  
**Comments:** View of roll-off box where asbestos contaminated debris is staged pending hazardous waste analytical testing.



**Date:** 11 August 2011  
**Time:** 11:28 a.m.  
**Direction:** SE  
**Photo by:** M. Cozadd  
**Exposure #:** 014  
**Comments:** Asbestos contaminated debris in roll-off box pending hazardous waste analytical testing.

**File Names:** 1198010003~08112011-[Exp. #].jpg



## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:33 a.m.  
**Direction:** NE  
**Photo by:** M. Cozadd  
**Exposure #:** 015  
**Comments:** Demolition debris from offices in Tank House.



**Date:** 11 August 2011  
**Time:** 11:37 a.m.  
**Direction:** N  
**Photo by:** M. Cozadd  
**Exposure #:** 016  
**Comments:** Interior of Foundry Building as seen from doorway.

**File Names:** 1198010003~08112011-[Exp. #].jpg





## DIGITAL PHOTOGRAPHS



**Date:** 11 August 2011  
**Time:** 11:37 a.m.  
**Direction:** N  
**Photo by:** M. Cozadd  
**Exposure #:** 017  
**Comments:** Interior of Foundry Building as seen from doorway.



**Date:** 11 August 2011  
**Time:** 11:41 a.m.  
**Direction:** NE  
**Photo by:** M. Cozadd  
**Exposure #:** 018  
**Comments:** West side of Foundry Building.

**File Names:** 1198010003~08112011-[Exp. #].jpg